

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
49563-1/72021

In Re Application Of: T. Yoon, et al

AUG 20 2001

PATENT & TRADEMARK OFFICE

IPF

#4

Serial No.  
09/788,315

Filing Date  
February 16, 2001

Examiner  
Unassigned

Group Art Unit  
1614

Title: SUBSTITUTED ARYLPYRAZINES

Address to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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1624

**SUBSTITUTED ARYLPYRAZINES**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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Signature

Dated: August 16, 2001

John B. Alexander (Reg. No. P-48,399)  
EDWARDS & ANGELL, LLP  
Intellectual Property Practice Group  
P. O. Box 9169  
Boston, MA 02209  
(617) 439-4444

CC:

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  	<b>ATTY DOCKET NO.</b>	<b>SERIAL NO.</b>
	49563-1	09/788,315
	<b>APPLICANT(S)</b> Yo n, T.	
	<b>FILING DATE</b> 2/16/01	<b>GROUP NO.</b> 1614

**UNITED STATES PATENT DOCUMENTS**

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,788,197	11/29/1988	Wakabayashi et al.	514	255	3/14/1988


**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA	WO 98/38174	9/3/1998	PCT			
	BB	WO 98/43641	10/8/1998	PCT			
	BC	WO 00/12488	3/9/2000	PCT			
	BD	WO 00/45800	8/10/2000	PCT			
	BE	1,499,768	2/1/1978	GB			
	BF	JP 3048666	3/1/1991	JP			Eng. Abstract

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

	CA	Vinot, N. and Pinson, J., <i>Bulletin de la Société Chimique de France</i> , No. 12, 4970-4974, 1968
	CB	Badiger, R.B. et al., <i>Indian J. of Chem.</i> , Vol. 16B, 71-75, 1978
	CC	Alvernhe, G. et al., <i>Tetrahedron Letters</i> , Vol. 21, 1437-1440, 1980
	CD	Chellappa, J. et al., <i>Indian J. of Chem.</i> , Vol. 21B, 778-779, 1982
	CE	Akita, Y. et al., <i>Chem. Pharm. Bull.</i> 34(4), 1447-1458, 1986
	CF	Ohta, A. et al., <i>Heterocycles</i> , Vol. 24(3), 785-792, 1986
	CG	Taylor, E.C. et al., <i>J. Org. Chem.</i> , Vol. 54, 1245-1249, 1989
	CH	Taylor, E.C. et al., <i>J. Org. Chem.</i> , Vol. 54, 1249-1256, 1989
	CI	Benincori, T. et al., <i>J. Chem. Soc. Perkin Trans.</i> , 2139-2145, 1991
	CJ	Ohta, A. et al., <i>Biol. Pharm. Bull.</i> , Vol. 20(10), 1076-1081, 1997
	CK	Yamagami, C. et al., <i>J. of Pharm. Sciences</i> , Vol. 88(12), 1299-1304, 1999
	CL	Iredale, P.A. et al., <i>Mol. Pharm.</i> , Vol. 50, 1103-1110, 1996
	CM	Heinrichs, S.C. et al., <i>Neuropsychopharmacology</i> , Vol. 11(3), 179-186, 1994
	CN	Menzaghi, F. et al., <i>J. of Pharm. And Exp. Therapeutics</i> , Vol. 269(1), 564-572, 1994

<b>EXAMINER:</b>	<b>DATE:</b>
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<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b> 	<b>ATTY DOCKET NO.</b> 49563-1	<b>SERIAL NO.</b> 09/788,315
	<b>APPLICANT(S)</b> Y   n, T.	
	<b>FILING DATE</b> 2/16/01	<b>GROUP NO.</b> 1614

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**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

	CO	Smagin, G. et al., <i>Neuroscience Letters</i> , Vol. 220, 167-170, 1996
	CP	Kalin, N.H. et al., <i>Brain Res.</i> , Vol. 656, 182-186, 1994
	CQ	Smagin, G. et al., <i>Brain Res. Bull.</i> , Vol. 42(6), 431-434, 1997
	CR	Bremner, J.D. et al., <i>Am. J. of Psychiatry</i> , Vol. 154(5), 624-629, 1997
	CS	Schulz, D.W. et al., <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93, 10477-10482, 1996
	CT	Mitchell, A.J., <i>Neuroscience and Biobehavioral Reviews</i> , Vol. 22(5), 635-651, 1998

<b>EXAMINER:</b>	<b>DATE:</b>
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